



PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE APPLICATION OF:  
 Harley, et al.  
 APPLICATION No.: 10/563,533  
 FILED: December 23, 2005

FOR: **FORMULATIONS CONTAINING  
 ASTRAGALUS EXTRACTS AND USES  
 THEREOF**

EXAMINER: Unassigned  
 ART UNIT: Unassigned  
 CONF. NO: 8436

**Power of Attorney by Assignee and Certification**  
**Under 37 C.F.R. § 3.73(b)**

Mail Stop Missing Parts  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Sir:

I, the undersigned, acting on behalf of the Assignee of the entire right, title and interest in the above-identified patent application, by virtue of three Assignments recorded at Reel/Frame 017926/0957, 017926/0889, and 017926/0924 on 07/13/2006 in the U.S. Patent and Trademark Office, appoint the attorneys and agents associated with the Customer No. 22918, Perkins Coie LLP to prosecute and transact all business in the Patent and Trademark Office connected herewith. All prior powers of attorney for this application are hereby revoked.

This appointment is to the exclusion of the inventor(s) and their attorney(s) and agent(s) in accordance with the provisions of 37 C.F.R. § 3.71.

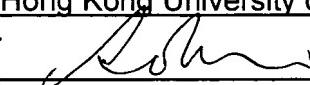
Direct all telephone calls to LeeAnn Gorthey at (503) 727-2116. Address all correspondence to:

Customer No. 22918  
 Perkins Coie LLP  
 P.O. Box 2168  
 Menlo Park, California 94026

In accordance with 37 C.F.R. § 3.73(b), I hereby certify that I am empowered to act on behalf of the Assignee. To the best of my knowledge and belief, title is in the Assignee, as evidenced by the Assignment noted above.

I further declare that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, USC § 1001 and that such willful false statements may jeopardize the validity of this application or any patent resulting therefrom.

ASSIGNEE: Hong Kong University of Science and Technology

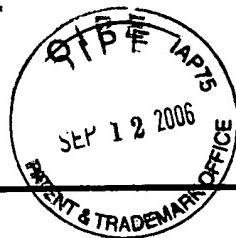
Signature: 

Typed Name: Prof Roland T Chin

Title: Vice President (Research & Development)

Date: 2006 July 18

Address: Clear Water Bay, Kowloon, Hong Kong



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

JULY 13, 2006

DAVID J. EARP  
230 CONSTITUTION DRIVE  
MENLO PARK, CA 94025

PTAS RECEIVED \*500125278A\*

\*500125278A\* GERON IP GROUP

JUL 14 2006

GERON CORPORATION  
PATENT DEPARTMENT

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

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MAIL STOP: ASSIGNMENT SERVICES BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 07/13/2006

REEL/FRAME: 017926/0957

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNEE'S INTEREST (SEE DOCUMENT FOR DETAILS).  
DOCKET NUMBER: 500/001X G TO HK

ASSIGNEE:

GERON CORPORATION

DOC DATE: 10/17/2003

ASSIGNOR:

HONG KONG UNIVERSITY OF SCIENCE  
AND TECHNOLOGY  
CLEAR WATER BAY  
KOWLOON, HONG KONG

SERIAL NUMBER: 60483372

FILING DATE: 06/27/2003

PATENT NUMBER:

ISSUE DATE:

TITLE: FORMULATIONS CONTAINING ASTRAGALUS EXTRACTS AND USES THEREOF

P.O. Box 1450, Alexandria, Virginia 22313-1450 - www.uspto.gov

017926/0957 PAGE 2

ASSIGNMENT SERVICES BRANCH  
PUBLIC RECORDS DIVISION

## ASSIGNMENT

This is an assignation by GERON CORPORATION, a Delaware corporation having a principal place of business at 230 Constitution Drive, Menlo Park, California 94025 USA ("GERON"), in favor of HONG KONG UNIVERSITY OF SCIENCE AND TECHNOLOGY, having a principal place of business at Clear Water Bay, Kowloon, Hong Kong ("HKUST").

Whereas GERON holds rights in the following patent application:

<i>Patent Application No.</i>	<i>Title</i>	<i>Filing Date</i>
U.S. Provisional Patent Application Serial No. <u>60/483,372</u>	FORMULATIONS CONTAINING ASTRAGALUS EXTRACTS AND USES THEREOF	27 June 2003

Pursuant to an agreement between GERON and HKUST, and for good and valuable consideration, receipt of which is hereby acknowledged, GERON hereby assigns to HKUST, its successors and assigns, the entire right, title and interest held by GERON, including the right of priority in, to and under the patent application.

Further, and for the above consideration, we agree promptly upon request of GERON, its successors or assigns, to execute and deliver without further compensation any power of attorney, assignment, or other papers which may be necessary or desirable fully to secure to GERON, its successors and assigns, the inventions described in said application and all patent rights therein, in the United States and in any country foreign thereto. We further agree to cooperate and assist in the prosecution of interference proceedings involving said inventions and in the adjudication or reexamination of any patent for said inventions, provided the expenses which may be incurred in lending such cooperation and assistance are paid by GERON.

SUBSCRIBED for and on behalf of

GERON CORPORATION by

.....*David J. Carp*.....,

Authorised Signatory, at

.....*Menlo Park, Ca*.....

on .....*October 17*....., 2003

before the following Witness:

.....*Patricia Mafusky*.... Witness

.....*Patricia Mafusky*.... Full Name

.....*230 Constitution Dr*.... Address

.....*Menlo Park, Ca 94025*.....

.....*DJC*.....

For and on behalf of GERON CORPORATION

Agreed and accepted by HONG KONG UNIVERSITY OF SCIENCE AND TECHNOLOGY,

SUBSCRIBED for and on behalf of  
HONG KONG UNIVERSITY OF  
SCIENCE AND TECHNOLOGY by

.....  
Authorised Signatory, at

HKUST

on ..... 11 OCTOBER ..... 2003

before the following Witness:

.....  Witness  
..... TONY R. EASTHAM ..... Full Name  
..... Assoc. Vice President, R&D ..... Address  
..... HKUST .....

  
.....

For and on behalf of HONG KONG  
UNIVERSITY OF SCIENCE AND TECHNOLOGY



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

JULY 13, 2006

DAVID J. EARL  
230 CONSTITUTION DRIVE  
MENLO PARK, CA 94025

PTAS GERON IP GROUP  
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JUL 17 2006

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DOCKETED

JUL 14 2006

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PATENT DEPARTMENT

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RECORDATION DATE: 07/13/2006

REEL/FRAME: 017926/0889  
NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).  
DOCKET NUMBER: 500-510-511/001X HK TO HK

ASSIGNOR:

IP, NANCY YUK-YU

DOC DATE: 10/09/2003

ASSIGNOR:

WONG, YUNG-HOU

DOC DATE: 10/09/2003

ASSIGNOR:

MILLER-MARTINI, DAVID M.

DOC DATE: 10/09/2003

ASSIGNEE:

HONG KONG UNIVERSITY OF SCIENCE  
AND TECHNOLOGY  
CLEAR WATER BAY  
KOWLOON, HONG KONG

P.O. Box 1450, Alexandria, Virginia 22313-1450 - www.uspto.gov

017926/0889 PAGE 2

SERIAL NUMBER: 60483372	FILING DATE: 06/27/2003
PATENT NUMBER:	ISSUE DATE:
TITLE: FORMULATIONS CONTAINING ASTRAGALUS EXTRACTS AND USES THEREOF	
SERIAL NUMBER: 60480988	FILING DATE: 06/23/2003
PATENT NUMBER:	ISSUE DATE:
TITLE: COMPOSITIONS AND METHODS FOR INCREASING TELOMERASE ACTIVITY	
SERIAL NUMBER: 60482630	FILING DATE: 06/25/2003
PATENT NUMBER:	ISSUE DATE:
TITLE: COMPOSITIONS AND METHODS FOR SKIN CONDITIONING	

ASSIGNMENT SERVICES BRANCH  
PUBLIC RECORDS DIVISION

## ASSIGNMENT

Whereas we, Nancy Yuk-yu Ip, Yung-hou Wong, David M. Miller-Martini

executed employment agreements with HONG KONG UNIVERSITY OF SCIENCE AND TECHNOLOGY (hereinafter called HKUST), having a principal place of business at Clear Water Bay, Kowloon, Hong Kong, whereby we have agreed to assign to HKUST all inventions (except as otherwise limited by law) which relate to HKUST business and which were first conceived or actually reduced to practice during our employment by HKUST;

Now, therefor, pursuant to the terms of said employment agreements and for good and valuable consideration, receipt of which is hereby acknowledged, we do hereby sell, assign and transfer unto HKUST, its successors and assigns, the entire right, title and interest, including the right of priority in, to and under a provisional application for Patent of the United States entitled:

### FORMULATIONS CONTAINING ASTRAGALUS EXTRACTS AND USES THEREOF

Serial No. 60/483,372 filed on 27 June 2003 and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor;

And for the above consideration, we agree promptly upon request of HKUST, its successors or assigns, to execute and deliver without further compensation any power of attorney, assignment, application, whether original, continuation, divisional or reissue, or other papers which may be necessary or desirable fully to secure to HKUST, its successors and assigns, the inventions described in said application and all patent rights therein, in the United States and in any country foreign thereto, and to cooperate and assist in the prosecution of interference proceedings involving said inventions and in the adjudication or reexamination of said Letters Patent provided the expenses which may be incurred by me in lending such cooperation and assistance are paid by HKUST.

In witness whereof, we hereunto set our hands and seal:

Inventor's  
Signature:

Nancy Ip  
Nancy Yuk-yu Ip

Date:

Oct 9, 2003

Inventor's  
Signature:

Yung-hou Wong  
Yung-hou Wong

Date:

Oct 9, 2003

Inventor's  
Signature:

David M. Miller-Martini  
David M. Miller-Martini

Date:

Oct 9, 2003



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

JULY 13, 2006

DAVID J. EARP  
230 CONSTITUTION DRIVE  
MENLO PARK, CA 94025

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PATENT DEPARTMENT

JUL 17 2006

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RECORDATION DATE: 07/13/2006

REEL/FRAME: 017926/0924  
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNEE'S INTEREST (SEE DOCUMENT FOR DETAILS).  
DOCKET NUMBER: 500/001X G INV TO G

ASSIGNEE:  
HARLEY, CALVIN B.

DOC DATE: 06/01/2004

ASSIGNEE:  
CHIN, ALLISON C.

DOC DATE: 05/19/2004

ASSIGNEE:  
GERON CORPORATION  
230 CONSTITUTION DRIVE  
MENLO PARK, CALIFORNIA 94025

SERIAL NUMBER: 60483372  
PATENT NUMBER:  
TITLE: FORMULATIONS CONTAINING ASTRAGALUS EXTRACTS AND USES THEREOF

FILING DATE: 06/27/2003  
ISSUE DATE:

P.O. Box 1450, Alexandria, Virginia 22313-1450 - www.uspto.gov

ASSIGNMENT SERVICES BRANCH  
PUBLIC RECORDS DIVISION

## ASSIGNMENT

Whereas we, Calvin B. Harley, Allison C. Chin

executed employment agreements with GERON CORPORATION (hereinafter called GERON), a Delaware Corporation having its principal place of business at 230 Constitution Drive, Menlo Park, CA 94025, whereby we have agreed to assign to GERON all inventions (except as otherwise limited by law) which relate to GERON business and which were first conceived or actually reduced to practice during our employment by GERON;

Now, therefor, pursuant to the terms of said employment agreements and for good and valuable consideration, receipt of which is hereby acknowledged, we do hereby sell, assign and transfer unto GERON, its successors and assigns, the entire right, title and interest, including the right of priority in, to and under a provisional application for Patent of the United States entitled:

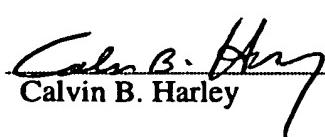
### FORMULATIONS CONTAINING ASTRAGALUS EXTRACTS AND USES THEREOF

Serial No. 60/483,372 filed on 27 June 2003 and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor;

And for the above consideration, we agree promptly upon request of GERON, its successors or assigns, to execute and deliver without further compensation any power of attorney, assignment, or other papers which may be necessary or desirable fully to secure to GERON, its successors and assigns, the inventions described in said application and all patent rights therein, in the United States and in any country foreign thereto. We further agree to cooperate and assist in the prosecution of interference proceedings involving said inventions and in the adjudication or reexamination of any patent for said inventions, provided the expenses which may be incurred in lending such cooperation and assistance are paid by GERON.

In witness whereof, we hereunto set our hands and seal:

Inventor's  
Signature:

  
Calvin B. Harley

Date:

2004 JUNE - 1

Inventor's  
Signature:

  
Allison C. Chin

Date:

19-May-2004

State of California

} ss.

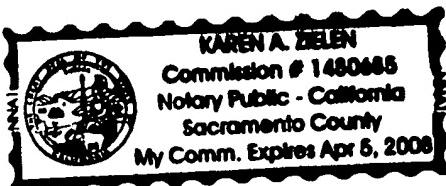
County of San Mateo

On

June 1, 2004

Calvin B. Hanley

before me, Karen A. Zielen, Notary Public personally appeared personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument, executed the instrument.



Karen A. Zielen

State of California

} ss.

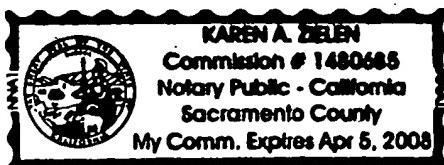
County of San Mateo

On

May 19, 2004

Allison C. Chin

before me, Karen A. Zielen, Notary Public personally appeared personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument, executed the instrument.



Karen A. Zielen